



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



CONFIRMATION NO. 7630

Bib Data Sheet

SERIAL NUMBER 10/655,337	FILING DATE 09/04/2003 RULE	CLASS 073	GROUP ART UNIT 2855	ATTORNEY DOCKET NO. SD-8386
-----------------------------	-----------------------------------	--------------	------------------------	--------------------------------

## APPLICANTS

Ernest F. Hasselbrink JR., Saline, MI;

Jason E. Rehm, Alameda, CA;  
Timothy J. Shepodd, Livermore, CA; Brian J. Kirby, San Francisco, CA;

## \*\* CONTINUING DATA \*\*\*\*

This application is a DIV of 10/141,906 05/08/2002 PAT 6,952,962  
 which is a CIP of 09/695,816 10/24/2000 PAT 6,782,746

## \*\* FOREIGN APPLICATIONS \*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 01/02/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	MI	10	17	5

## ADDRESS

20567  
 SANDIA CORPORATION  
 P O BOX 5800  
 MS-0161  
 ALBUQUERQUE , NM  
 87185-0161

## TITLE

Mobile monolithic polymer elements for flow control in microfluidic devices

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees ( Filing )
<input type="checkbox"/> 1.17 Fees ( Processing Ext. of

FILING FEE FEES: Authority has been given in Paper